# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L5 | 10 | (("7308932") or ("20040251010") or ("6364008") or ("6180038") or ("4291096") or ("6899169") or ("6302197") or ("6059024") or ("5469915") or ("5323849") or ("4790372")).PN. | USPAT; USOCR | OR | OFF | 2010/05/07 14:19 |
| L4 | 10 | (("7308932") or ("20040251010") or ("6364008") or ("6180038") or ("4291096") or ("6899169") or ("6309197") or ("6059024") or ("5469915") or ("5323849") or ("4790372")).PN. | USPAT; USOCR | OR | OFF | 2010/05/07 14:17 |
| L3 | 22 | ("20030192428" \| "20070144716" \| "3616928" \| "3963622" \| "4175153" \| "4291096" \| "4411307" \| "4867233" \| "4923004" \| "5469915" \| "5499676" \| "5582238" \| "6001291" \| "6038768" \| "6039084" \| "6149422" \| "6180038" \| "6224763" \| "6364008" \| "6368530" \| "6805731").PN. OR ("7308932").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/07 13:35 |
| L2 | 458 | "165"/$.ccls. and thermoplastic and heat adj exchanger | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/07 13:29 |
| L1 | 96 | ((JOSEPH) near2 (SMITH)).INV. | EPO; JPO; DERWENT | OR | OFF | 2010/05/07 13:28 |
| S109 | 1125 | ((JOSEPH) near2 (SMITH)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/07 11:27 |
| S108 | 8 | ((CHA) near2 (DOH)).INV. | EPO; JPO; DERWENT | OR | OFF | 2010/05/07 11:26 |

| S107 | 11 | (((CHA) near2 (DOH))).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/07 11:23 |
|------|-----|----------------------------|------------------------|-----|-----|------------------|
| S106 | 7 | ("2063757" \| "4662470"). PN. OR ("5236336"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 18:46 |
| S105 | 1 | ("5236336").PN. | USPAT; USOCR | OR | OFF | 2010/04/09 18:46 |
| S104 | 20 | ("2358663" \| "3789944" \| "3884516" \| "3933136" \| "4566407" \| "4938303" \| "4995447" \| "5080411" \| "5141068" \| "5205484" \| "5513893" \| "5813491" \| "5915490" \| "5918663" \| "6405819" \| "6467538" \| "6513843").PN. OR ("7013951").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 18:42 |
| S103 | 673 | TERRELL NEAR MCKINNON | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 18:29 |
| S102 | 4 | (((ROBERT) near2 (RUNK)).INV. | EPO; JPO; DERWENT | OR | OFF | 2010/04/09 14:57 |
| S101 | 28 | (((ROBERT) near2 (RUNK)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 14:56 |
| S100 | 7 | (((HENRY) near2 (BEAMER)).INV. | EPO; JPO; DERWENT | OR | OFF | 2010/04/09 14:55 |
| S99 | 36 | (((HENRY) near2 (BEAMER)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 14:52 |
| S98 | 4 | (("6394176") or ("5353757") or ("5174373") or ("5101640")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 14:16 |
| S97 | 21 | (("5174373") or ("5826649") or ("5826649") or ("7322399") or ("20050269062") or ("20030188859") or ("5353757") or ("5101640") or ("7562697") or ("6341648") or ("5095972") or ("3450197") or ("20060113068") or ("20060076125") or ("20050161203") or ("20050006068") or ("6394176") or ("7527087") or ("7059393") or ("6942023") or ("6793012")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 14:09 |

| S96 | 21 | (("5174373") or ("5826649") or ("5826649") or ("7322399") or ("20050269062") or ("20030188859") or ("5353757") or ("4101640") or ("7562697") or ("6341648") or ("5095972") or ("3450197") or ("20060113068") or ("20060076125") or ("20050161203") or ("20050006068") or ("6394176") or ("7527087") or ("7059393") or ("6942023") or ("6793012")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 13:54 |
|---|---|---|---|---|---|---|
| S95 | 27 | ("0801397" \| "1356676" \| "1468686" \| "1726360" \| "2505790" \| "3265126" \| "4529034").PN. OR ("4947931").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 13:41 |
| S94 | 39 | S93 and condenser and radiator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/04/09 13:20 |
| S93 | 694 | "165"/$.ccls. and dual same (heat adj exchanger) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/04/09 13:19 |
| S92 | 0 | 165/ccls. and dual and (heat adj exchanger) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/04/09 13:19 |
| S91 | 0 | 165/ccls. and dual same (heat adj exchanger) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/04/09 13:18 |

| S90 | 24 | ("3368617" \| "3372738" \| "3404731" \| "3416600" \| "3450197" \| "3989103" \| "5095972" \| "5157944" \| "5341870" \| "5695004"). PN. OR ("5826649"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/04/09 11:23 |
|-----|-----|-----|-----|-----|-----|-----|
| S89 | 6 | (("5174373") or ("5826649") or ("2409510") or ("2375596") or ("5826649")).PN. | USPAT; USOCR | OR | OFF | 2010/04/09 11:17 |
| S88 | 655 | (123/568.12).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 14:38 |
| S87 | 2 | (("5152144") or ("20050039729")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 14:37 |
| S86 | 33 | ((DANIEL) near2 (HENDRIX)).INV. | EPO; JPO; DERWENT | OR | OFF | 2010/02/25 14:32 |
| S85 | 22 | ((DANIEL) near2 (HENDRIX)).INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 14:28 |
| S84 | 18 | ("3353590" \| "4993367" \| "5617726" \| "6141961" \| "6718956" \| "6807955"). PN. OR ("7032577"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 13:05 |
| S83 | 10 | ("2143477" \| "2272863" \| "3707186" \| "4254819" \| "5133299").PN. OR ("5474122").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 12:19 |
| S82 | 2291 | "165"/$.ccls. and tub$4 same plug | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/25 12:05 |
| S81 | 16 | (165/101).CCLS. | FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/02/25 11:59 |
| S80 | 36 | ("0191156" \| "0266979" \| "0576869" \| "0781345" \| "0817287" \| "1851765" \| "1908733" \| "2016587" \| "2908485" \| "2990161" \| "3047274" \| "3202208" \| "3367409" \| "3586101" \| "3871444" \| "4105042" \| "4274477" \| "4589478" \| "4593527" \| "4646816" \| "4765374" \| "Re10242"). PN. OR ("4887664"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 11:35 |

| S79 | 14 | ("3353590" \| "4993367" \| "5617726" \| "6141961" \| "6684938" \| "6718956" \| "6807955" \| "7032577"). PN. OR ("7168419"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 11:20 |
|-----|-----|-----|-----|-----|-----|-----|
| S78 | 11 | ("0403936" \| "1327213" \| "20030019620" \| "20030188859" \| "4432410" \| "4700770" \| "5101640" \| "5215044" \| "5353757").PN. OR ("7322399").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 11:11 |
| S77 | 8 | ("4121610" \| "6913636" \| "6929056" \| "7048231" \| "7175692" \| "7300494" \| "7306644" \| "7306646"). PN. OR ("7584782"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 11:07 |
| S76 | 0 | ("2007/0175612").URPN. | USPAT | OR | OFF | 2010/02/25 10:55 |
| S75 | 677 | (165/101).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/02/25 10:54 |
| S74 | 69 | ((PETER) near2 (GESKES)). INV. | EPO; JPO; DERWENT | OR | OFF | 2010/01/28 10:03 |
| S73 | 31 | ((PETER) near2 (GESKES)). INV. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/01/28 10:00 |
| S72 | 1 | ("6793012").PN. | USPAT | OR | OFF | 2005/07/12 14:59 |
| S35 | 2 | (exhaust adj gas adj recirculaton) | EPO; JPO; DERWENT | OR | ON | 2005/07/11 11:06 |
| S63 | 50 | (("4885911") or ("4918923") or ("4409927") or ("4438729") or ("4773981") or ("5551242") or ("5931219") or ("6162554") or ("5491971") or ("5492168") or ("5899063") or ("6003315") or ("6038860") or ("6066408") or ("6161528") or ("6244256") or ("4111158") or ("4258687") or ("4267812") or ("4369628") or ("4458633") or ("4530886") or | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/11 11:01 |

| | | ("4552106") or<br>("4777796") or<br>("4781242") or<br>("4817563") or<br>("4824740") or<br>("5206094") or<br>("5317884") or<br>("5386687") or<br>("5388397") or<br>("5564278") or<br>("5628179") or<br>("5692379") or<br>("5732688") or<br>("5737922") or<br>("5740670") or<br>("5740786") or<br>("5758502") or<br>("5787711") or<br>("5832718") or<br>("5870901") or<br>("5931131") or<br>("5996353") or<br>("6003500") or<br>("6006730") or<br>("RE36524") or<br>("6035633") or<br>("6035834") or<br>("6079395")).PN. | | | | |
|---|---|---|---|---|---|---|
| S61 | 506 | hayashi-takayuki.in. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/11<br>11:00 |
| S62 | 12 | yamashita-youji.in. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/11<br>10:56 |
| S59 | 690 | (165/158).CCLS. | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/11<br>10:55 |
| S58 | 360 | (165/157).CCLS. | US-PGPUB;<br>USPAT | OR | OFF | 2005/07/11<br>10:53 |
| S57 | 630 | (165/52).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/11<br>10:52 |
| S56 | 371 | (123/568.12).CCLS. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/11<br>10:52 |

| S1 | 19 | "165"/$.ccls. and EGR | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/07/11 10:51 |
|---|---|---|---|---|---|---|
| S55 | 0 | ("6595274").URPN. | USPAT | OR | OFF | 2004/12/05 11:10 |
| S54 | 3 | ("20010047861" \| "6247523" \| "6390186"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/05 11:09 |
| S53 | 3 | ("4993485").URPN. | USPAT | OR | OFF | 2004/12/05 10:42 |
| S52 | 4 | ("4174750" \| "4559998" \| "4564066" \| "4641705"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/05 10:42 |
| S48 | 556 | (60/320).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 15:03 |
| S47 | 470 | (60/278).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 15:02 |
| S46 | 278 | (123/568.12).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 15:01 |
| S45 | 854 | (165/158).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 14:58 |
| S44 | 738 | (165/51).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 14:55 |
| S43 | 42 | (165/143).CCLS. | USOCR; EPO; JPO; DERWENT | OR | OFF | 2004/04/08 14:11 |
| S42 | 365 | (165/143).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/04/08 14:11 |
| S41 | 363 | (165/143).CCLS. | USPAT; USOCR | OR | OFF | 2004/04/08 13:59 |
| S40 | 2527 | EGR and heat | US-PGPUB; USPAT | OR | ON | 2004/04/08 10:24 |
| S39 | 637 | EGR and heat | EPO; JPO; DERWENT | OR | ON | 2004/04/08 10:22 |
| S38 | 295 | EGR and heat adj exchanger | US-PGPUB; USPAT | OR | ON | 2004/04/08 09:44 |
| S37 | 223 | EGR and heat adj exchanger | EPO; JPO; DERWENT | OR | ON | 2004/04/08 09:35 |
| S36 | 2 | (exhaust WITH recirculaton) | EPO; JPO; DERWENT | OR | ON | 2004/04/08 09:19 |

| S34 | 0 | (exhaust adj gas adj recirculaton) and heat | EPO; JPO; DERWENT | OR | ON | 2004/04/08 09:18 |
| S33 | 0 | (exhaust adj gas adj recirculaton) and heat adj exchanger | EPO; JPO; DERWENT | OR | ON | 2004/04/08 09:17 |
| S32 | 532 | (60/320).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/21 09:26 |
| S31 | 154 | (123/568.17).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/21 09:26 |
| S30 | 243 | (123/568.12).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/21 09:21 |
| S29 | 840 | (165/158).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/21 09:19 |
| S28 | 352 | (165/52).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/04/21 09:15 |
| S27 | 1 | ("5781936").PN. | USPAT; USOCR | OR | OFF | 2003/01/08 10:40 |
| S26 | 3 | (("2844360") or ("1726943") or ("0807278")).PN. | USPAT; USOCR | OR | OFF | 2003/01/08 09:44 |
| S25 | 838 | (165/158).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/01/07 11:45 |
| S24 | 527 | (60/320).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/01/07 11:44 |
| S23 | 146 | (123/568.17).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/01/07 11:36 |
| S22 | 233 | (123/568.12).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/01/07 11:34 |

| S21 | 352 | (165/52).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2003/01/07 11:29 |
| S20 | 1 | "5255737".PN. | USPAT | OR | OFF | 2003/01/07 11:21 |
| S19 | 1 | "5181561".PN. | USPAT | OR | OFF | 2003/01/07 11:21 |
| S18 | 1 | "4834173".PN. | USPAT | OR | OFF | 2003/01/07 11:20 |
| S17 | 1 | "4749031".PN. | USPAT | OR | OFF | 2003/01/07 11:20 |
| S16 | 1 | "4360059".PN. | USPAT | OR | OFF | 2003/01/07 11:20 |
| S15 | 1 | "4049048".PN. | USPAT | OR | OFF | 2003/01/07 11:20 |
| S14 | 1 | "3147743".PN. | USPAT | OR | OFF | 2003/01/07 11:20 |
| S13 | 1 | "5915472".PN. | USPAT | OR | OFF | 2003/01/07 11:19 |
| S12 | 1 | "6161528".PN. | USPAT | OR | OFF | 2003/01/07 11:19 |
| S11 | 1 | "5983992".PN. | USPAT | OR | OFF | 2003/01/07 11:19 |
| S10 | 1 | "5931219".PN. | USPAT | OR | OFF | 2003/01/07 11:18 |
| S9 | 1 | "5915472".PN. | USPAT | OR | OFF | 2003/01/07 11:18 |
| S8 | 1 | "5803162".PN. | USPAT | OR | OFF | 2003/01/07 11:18 |
| S7 | 1 | "5307870".PN. | USPAT | OR | OFF | 2003/01/07 11:17 |
| S6 | 1 | "4605060".PN. | USPAT | OR | OFF | 2003/01/07 11:17 |
| S5 | 1 | "4215742".PN. | USPAT | OR | OFF | 2003/01/07 11:17 |
| S4 | 1 | "4107922".PN. | USPAT | OR | OFF | 2003/01/07 11:17 |
| S3 | 1 | "3962869".PN. | USPAT | OR | OFF | 2003/01/07 11:17 |
| S2 | 1 | "3768149".PN. | USPAT | OR | OFF | 2003/01/07 11:16 |

**5/7/2010 2:20:32 PM**
**C:\ Documents and Settings\ Tmckinnon\ My Documents\ EAST\ Workspaces\ 10-202,438 & 10-603,971.wsp**